



159 Barnstead Road

Pittsfield, NH 03263

(603) 435-7989 Fax: 435-7950

[www.neearth.com](http://www.neearth.com)

May 4, 2020

Mr. Marc Moreau  
Town of Barrington  
P.O. Box 660  
Barrington, NH 03825

RE: Sealed Bid: 2020 Winter Sand

Dear Mr. Moreau:

We are pleased to quote you for Screened Sand as follows:

Approximately 2,000 cubic yards

**Delivered to the Barrington Highway Garage, Smoke Street, Barrington, NH:  
\$11.88 per cubic yard**

Delivery will be in: Tri-axle Dump Trucks and/or Dump Trailers.

There are no restrictions on dates for delivery. We would need 48 hours from time of placement of order to begin delivery.

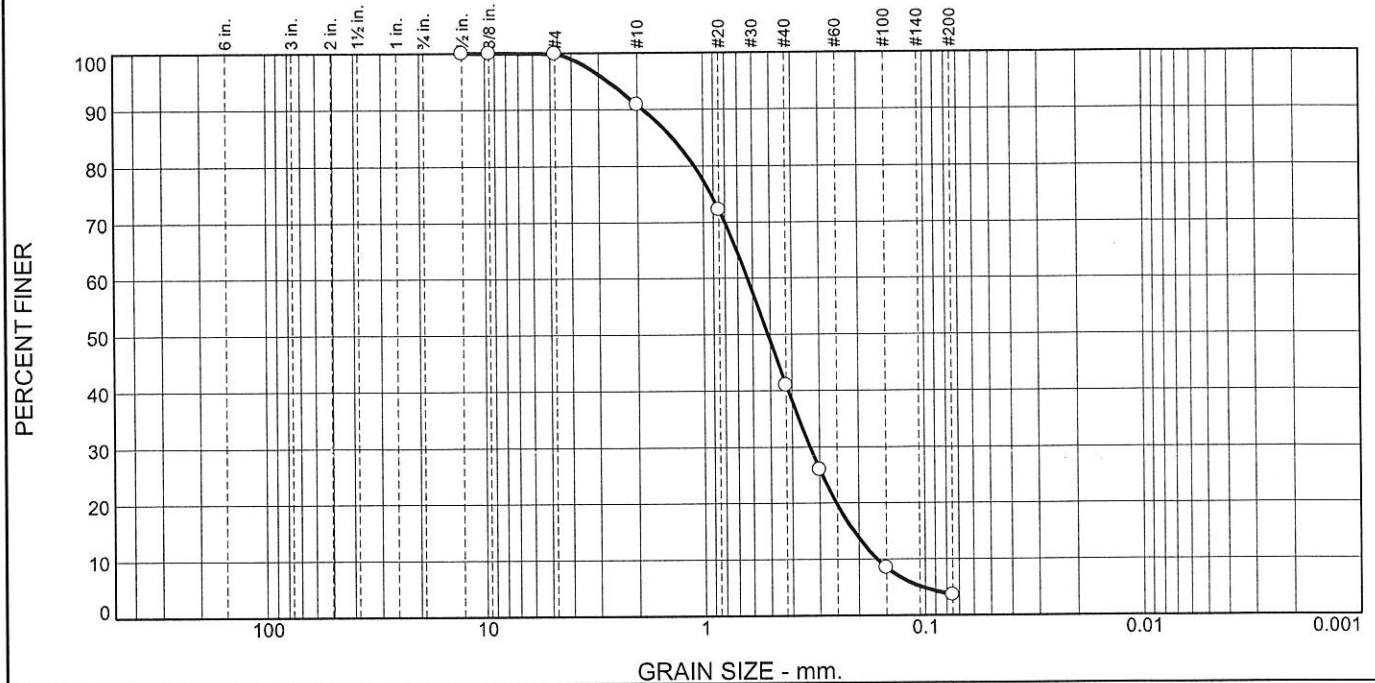
If you have any questions or need any additional information, please do not hesitate to contact us at (603) 435-7989 x 213.

Sincerely,

NORTHEAST EARTH MECHANICS, INC.

James N. Locke, II  
President

# Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.1	9.0	49.9	37.4	3.6	

TEST RESULTS			
Opening Size	Percent Finer	Spec.* (Percent)	Pass? (X=Fail)
1/2	100.0		
3/8	100.0		
#4	99.9		
#10	90.9		
#20	72.2		
#40	41.0		
#50	25.9		
#100	8.5		
#200	3.6		

\* (no specification provided)

## Material Description

Screened Sand

### Atterberg Limits (ASTM D 4318)

PL= LL= PI=

USCS (D 2487)= SP Classification AASHTO (M 145)=

### Coefficients

D<sub>90</sub>= 1.8816 D<sub>85</sub>= 1.3828 D<sub>60</sub>= 0.6332  
D<sub>50</sub>= 0.5129 D<sub>30</sub>= 0.3323 D<sub>15</sub>= 0.2109  
D<sub>10</sub>= 0.1657 C<sub>u</sub>= 3.82 C<sub>c</sub>= 1.05

Remarks

Date Received: 4-23-19 Date Tested: 4-29-19

Tested By: Ted Moody

Checked By: Jeff Young

Title: Lab Manager

Location: Barnstead Sand & Gravel  
Sample Number: 19-096

Date Sampled: 4-22-19



Client: North East Earth Mechanics  
Project: Rochester Motor Pool

Project No: 19-25-002

Figure 006



**Town of Barrington  
Request for Proposal  
Winter Sand**

The Town of Barrington is seeking proposals for 2,000 yards of winter sand. Sand is to be free of overburden, clean, and no larger than 3/8" diameter of stone. Sand shall be inspected prior to acceptance and at any time the Town desires during the purchasing process. All bids must include delivery to the Town's Highway Dept. at 226 Smoke Street. Samples of winter sand should be supplied on or prior to closing of Bids. Once bids are opened, they shall be irrevocable for a period of ninety (90) calendar days. Following a review of the bids the Select Board will award the bid at a regular public meeting. Delivery can start immediately after notice of award. All sand must be delivered by October 31, 2020.

Submit proposals in a sealed envelope marked **"Winter Sand Bid"** to:

Town of Barrington Highway Department  
P.O. Box 660

Barrington, NH 03825

Or physical location of 333 Calef Highway Barrington, NH

Sealed proposals must be received no later than May 6, 2020 at noon.

Questions or requests for further information, please contact Marc Moreau at 948-5203